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This listing of claims will replace all prior versions and listings of claims in the above-identified application:

Listing of Claims

Claims 1-28 (Previously canceled).

Claim 29 (Previously added) An image pickup apparatus comprising:

an image pickup device for forming a digital image signal;

a color converting part arranged to convert color of said digital image signal in response to an external color control signal from an external apparatus;

a device recognition attribute information memory for storing device recognition attribute information;

an interface part arranged to communicate with the external apparatus, wherein said interface part sends said device recognition attribute information to said external apparatus, then said interface part receives said external color control signal with which the color of said digital image signal is controlled according to a result of recognition by said external apparatus.

Claim 30 (Previously added) An image pickup apparatus according to claim 29, wherein said color converting part converts color space according to the external color control signal.

Claim 31 (Previously added) An image pickup apparatus according to claim 29, wherein said external apparatus comprises a PC.

Claim 32 (Previously added) An image pickup apparatus according to claim 31, wherein said image pickup apparatus is directly connectable with said PC.

Claim 33 (Previously added) An image pickup method, comprising:

picking up of an image to form a digital image signal;

converting color of said digital image signal in response to an external color control signal from an external apparatus;

storing device recognition attribute information in a device recognition attribute information memory;

sending said device recognition attribute information to said external apparatus through an interface part; and

receiving said external color signal with which the color of said digital image signal is controlled according to a result of recognition by said external apparatus.

Claim 34 (Previously added) An image pickup method according to claim 33, wherein said converting includes converting color space according to the external color control signal.

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Claim 35 (Previously added) An image signal processing apparatus connectable to an image pickup device that forms a digital image signal, wherein said image pickup apparatus comprises a color converting part arranged to convert color of said digital image signal in response to an external color control signal, a device recognition attribute information memory for storing device recognition attribute information, and an interface part arranged to send said device recognition attribute information to said image signal processing apparatus, comprising:

a communication part arranged to receive said device recognition attribute information from said image pickup apparatus to recognize said image pickup apparatus;

a recognizing part arranged to recognize the image pickup apparatus in response to said device recognition attribute information; and

a control part arranged to send the external color control signal to said image pickup apparatus through said communication part to control the color of said digital image signal

according to a result of recognition by said recognizing part.

Claim 36 (Previously added) An image signal processing apparatus according to claim 35, wherein said color converting part converts color space according to the external color control signal.

Claim 37 (Previously added) An image signal processing method for processing a digital image signal received from an image pickup device that forms a digital image signal, wherein said image pickup apparatus comprises a color converting part arranged to convert color of said digital image signal in response to an external color control signal, a device recognition attribute information memory for storing device recognition attribute information, and an interface part arranged to send said device recognition attribute information to said image signal processing apparatus, comprising:

receiving said device recognition attribute information from said image pickup apparatus;

recognizing the image pickup apparatus in response to said device recognition attribute information; and

sending the external color control signal to said image pickup apparatus to control the color of said digital image signal according to a result of the recognizing.

Claim 38 (Previously added) An image signal processing method according to claim 37, wherein external color control signal controls the color space of said digital image signal according to the result of the recognizing.